

[| NODIS Library](#) | [Program Management\(8000s\)](#) | [Search](#) |

NASA Procedural Requirements

COMPLIANCE IS MANDATORY**NPR 8530.1A**
Effective Date: June 04,
2004
Expiration Date: June 04,
2014[Printable Format \(PDF\)](#)

Request Notification of Change

 (NASA Only)

Subject: Affirmative Procurement Program and Plan for Environmentally Preferable Products (REVALIDATED 4/3/09 w/change 3)

Responsible Office: Environmental Management Division[| TOC](#) | [ChangeLog](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [Chapter4](#) | [Chapter5](#) |
[AppendixA](#) | [AppendixB](#) | [ALL](#) |

Preface

P.1 PURPOSE

a. Consistent with responsible environmental stewardship as defined in the NASA 2003 Strategic Plan, NASA's Environmental Management Policy Directive (NPD) 8500.1, and consistent with the requirements of the Federal Acquisition Regulation (FAR) Part 23 and Executive Order (EO) 13423, "Strengthening Federal Environmental, Energy, and Transportation Management," this directive establishes NASA standard procedures for procuring EPA-designated and other environmentally preferable goods and services to the maximum extent practicable. To achieve this purpose, NASA will accomplish the following:

- (1) Purchase environmentally preferable products and services to the maximum extent practicable, consistent with EO 13423, "Strengthening Federal Environmental, Energy, and Transportation Management," the Environmental Protection Agency's (EPA) Comprehensive Procurement Guideline (CPG); EPA's Recovered Materials Advisory Notices (RMAN); and Office of Federal Procurement Policy (OFPP) Letter 92-4, "Procurement of Environmentally Sound and Energy-Efficient Products and Services."
- (2) Publicize and promote NASA's use of environmentally preferable goods and services through convenient and cost-effective methods such as Internet Web sites and other types of electronic distribution;
- (3) Review and revise, as necessary, NASA specifications and standards, as applicable, to eliminate barriers to the preference for recovered materials; and
- (4) Submit Annual Affirmative Procurement Progress Reports to the Federal Environmental Executive, in support of section 3 of EO 13423.

P.2 APPLICABILITY

- a. Section 6002 (a) of the Solid Waste Disposal Act (SWDA), as revised by the Resource Conservation and Recovery Act (RCRA), and EPA's CPG, as required by EO 13423 and implemented by FAR Part 23, applies to NASA. This requirement shall apply to NASA Headquarters, NASA Centers, and NASA Component Facilities, and to contractors to the extent specified in their contracts.
- b. Affirmative procurement requirements apply for all EPA-designated products set out in Title 40 Code of Federal Regulations (CFR) Part 247.
- c. Individual Centers and Component Facilities are encouraged to develop additional requirements for environmentally preferable products and services as appropriate, in support of their pollution-prevention and conservation programs.

P.3 AUTHORITY

- a. The Resource Conservation and Recovery Act of 1976 (RCRA), 42 U.S.C. 6962.
- b. FAR Subpart 23.2 "Energy and Water Efficiency and Renewable Energy."
- c. FAR Subpart 23.4 "Use of Recovered Materials and Biobased Products."
- d. FAR Subpart 23.7 "Contracting for Environmentally Preferable Products and Services."
- e. EO 13423, "Strengthening Federal Environmental, Energy, and Transportation Management
- f. NPR 8570.1 "Energy Efficiency and Water Conservation Technologies and Practices."
- g. OFPP Letter 92-4, "Procurement of Environmentally Sound and Energy Efficient Products and Services," dated November 2, 1992.
- h. EPA Regulations at 40 CFR Part 247, "Comprehensive Procurement Guideline for Products Containing Recovered Materials," (CPG) <http://www.epa.gov/cpg/>.

P.4 REFERENCES

- a. "NASA Strategic Plan," NPD 1000.1.
- b. "The NASA Organization," NPR 1000.3.
- c. "NASA Environmental Management," NPD 8500.1.
- d. "NASA Environmental Management System (EMS)," NPR 8553.1.
- e. NASA Procurement Information Circular (PIC) 01-27, "Applicability of Affirmative Procurement."
- f. EPA "Recovered Materials Advisory Notices" (RMANs), published periodically in the Federal Register, as well as at <http://www.epa.gov/cpg/>.
- g. FAR Subpart 7.1, "Acquisition Plans."
- h. FAR Subpart 23.2 Energy and Water Efficiency and Renewable Energy
- i. FAR Subpart 23.10, "Federal Compliance with Right-to-Know Laws and Pollution Prevention Requirements."

P.5 CANCELLATION

NPR 8830.1, "Affirmative Procurement Plan for Environmentally Preferable Products," dated, February 1, 1999.

REVALIDATED 4/3/09, ORIGINAL SIGNED BY:

Jeffrey E. Sutton
Assistant Administrator for
Institutional and Corporate Management

| [TOC](#) | [ChangeLog](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [Chapter4](#) | [Chapter5](#) |
| [AppendixA](#) | [AppendixB](#) | [ALL](#) |

| [NODIS Library](#) | [Program Management\(8000s\)](#) | [Search](#) |

DISTRIBUTION: **NODIS**

This Document Is Uncontrolled When Printed.
Check the NASA Online Directives Information System (NODIS) Library

to Verify that this is the correct version before use: <http://nodis3.gsfc.nasa.gov>
